



EXPRESS MAIL NO. EV336592405US

**TRANSMITTAL
FORM***(To be used for all correspondence
after initial filing)*

| | |
|----------------------|---------------|
| Application Number | 09/866,277 |
| Filing Date | May 24, 2001 |
| First Named Inventor | In-Gi Lim |
| Art Unit | 2637 |
| Examiner Name | Young Toi Tse |
| Attorney Docket No. | 300055.495 |

ENCLOSURES (check all that apply)

| | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> Drawing(s) | <input type="checkbox"/> CD(s), Number of CD(s) _____ |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Request for Corrected Filing Receipt | <input type="checkbox"/> After Allowance Communication to Technology Center (TC) |
| <input checked="" type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (<i>Appeal Notice, Brief, Reply Brief</i>) |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Declaration | <input checked="" type="checkbox"/> Return Receipt Postcard |
| <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 | <input type="checkbox"/> Statement under 37 CFR 3.73(b) | <input type="checkbox"/> Additional Enclosure(s) (<i>please identify below</i>): |
| <input type="checkbox"/> Cited References | <input type="checkbox"/> Terminal Disclaimer | _____ |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | _____ |
| <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 | | _____ |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | _____ |

Remarks 3 Replacement Sheets of Drawings (Figures 1, 2, and 8)**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

| | | |
|-----------------|---------------------------|---------------------------------|
| Individual Name | E. Russell Tarleton | Customer Number 00500 |
| Signature | <i>E Russell Tarleton</i> | |
| Date | November 4, 2004 | |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | |
|-----------------------|-----------------------------|-------|
| Typed or printed name | ***SENT VIA EXPRESS MAIL*** | |
| Signature | | Date: |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
C:\NrPortb\NManage\JANICE\529428_1.DOC



11-5-4

EXPRESS MAIL NO. EV336592405US

2637
41

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : In-Gi Lim et al.
Application No. : 09/866,277
Filed : May 24, 2001
For : 108-TAP 1:4 INTERPOLATION FIR FILTER FOR DIGITAL MOBILE
TELECOMMUNICATION

Examiner : Young Toi Tse
Art Unit : 2637
Docket No. : 300055.495
Date : November 4, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated August 4, 2004, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Amendments to the Abstract begin on page 8 of this paper.

Amendments to the Drawings begin on page 9 of this paper and include attached Replacement Sheets.

Remarks/Arguments begin on page 10 of this paper.